

Title (en)

Electrophoresis device with removable buffer tank.

Title (de)

Elektroforesevorrichtung mit einem abnehmbaren Bufferbehälter.

Title (fr)

Appareil d'électrophorèse avec un réservoir d'électrolyte amovible.

Publication

**EP 0339972 A2 19891102 (EN)**

Application

**EP 89304161 A 19890426**

Priority

US 18715288 A 19880428

Abstract (en)

There is disclosed an electrophoresis device (20) comprising a gel plate assembly (40) on support rails (29, 30), and an upper and a lower buffer tank (70, 100). At least one of such tanks includes means for releasably mounting the at least one tank in liquid contact with the interior of the gel plate assembly (40) and in removable position on the support rails (29, 30), the releasable mounting means including a clamp that biases the at least one tank against the support with the gel plate assembly (40) held between the at least one tank and the support rails (29, 30).

IPC 1-7

**G01N 27/26**

IPC 8 full level

**B01D 57/02** (2006.01); **G01N 27/447** (2006.01)

CPC (source: EP US)

**G01N 27/44704** (2013.01 - EP US); **G01N 27/44756** (2013.01 - EP US)

Cited by

US8480874B2; WO2006113694A3

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

**EP 0339972 A2 19891102; EP 0339972 A3 19910410; EP 0339972 B1 19941214;** AU 3375889 A 19891102; AU 612481 B2 19910711; CA 1338056 C 19960213; DE 68919895 D1 19950126; DE 68919895 T2 19950727; DK 170939 B1 19960318; DK 204989 A 19891029; DK 204989 D0 19890427; IL 90117 A0 19891215; IL 90117 A 19930818; JP 2651242 B2 19970910; JP H0249154 A 19900219; US 4828669 A 19890509

DOCDB simple family (application)

**EP 89304161 A 19890426;** AU 3375889 A 19890427; CA 593729 A 19890315; DE 68919895 T 19890426; DK 204989 A 19890427; IL 9011789 A 19890428; JP 11196289 A 19890428; US 18715288 A 19880428